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FISCAL IMPACT STATEMENT

LS 6234

BILL NUMBER: HB 1033

NOTE PREPARED: Feb 2, 2009

BILL AMENDED: Feb 2, 2009

SUBJECT: Livestock Waste Treatment Systems.

FIRST AUTHOR: Rep. Grubb

BILL STATUS: 2nd Reading - 1st House

FIRST SPONSOR:

FUNDS AFFECTED: X GENERAL
DEDICATED
FEDERAL

IMPACT: State

Summary of Legislation: (Amended) This bill requires the Department of Agriculture to explore the use of livestock waste treatment systems to minimize air emissions, ensure water quality standards are met, and generate renewable energy as an economic development tool. It requires the Department to conduct a statewide evaluation the potential energy generation of certain systems using the protocol developed by the United States Environmental Protection Agency AgSTAR Program. It also requires the Department to submit an electric report on the statewide evaluation to the members of specified standing committees and the legislative council.

Effective Date: July 1, 2009.

Explanation of State Expenditures: (Revised) This bill will increase the administrative costs of the Department of Agriculture. The amount of the increase is indeterminable and will ultimately depend on the administrative decisions made in considering and evaluating livestock waste treatment systems and gasification and algae production systems for the conversion of livestock waste to renewable energy.

The Department of Agriculture is also required to submit a report by November 1 each year to the Senate and House standing committees concerning its progress in exploring the use of livestock waste treatment systems.

Background- A livestock anaerobic digestion system is a device used to recover biogas from organic waste. Biogas is a gas largely comprised of methane, and it is used to produce energy. These digesters are made in various ways, using a wide variety of available livestock waste materials.

Explanation of State Revenues:

Explanation of Local Expenditures:

Explanation of Local Revenues:

State Agencies Affected: Department of Agriculture.

Local Agencies Affected:

Information Sources: U.S. Environmental Protection Agency, <http://www.epa.gov/agstar/pdf/manage.pdf>

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